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IN THE CLAIMS

Please amend claims 1, 24, 35, 58, and 107 and cancel claims 5, 27, 39 and 62 as follows:

1. (CURRENTLY AMENDED) An apparatus for dispensing a ~~flexible conduit~~ medical infusion tubing used to deliver a fluid and treat a physiological condition, the apparatus comprising:
a ~~flexible conduit~~ housing including:
a ~~flexible conduit~~ medical infusion tubing having ~~an end~~ a fitting adapted to connect to an infusion device and tubing dimensions permitting the infusion of insulin in deliver a fluid from the infusion device through the ~~flexible conduit~~ medical infusion tubing to an individual having the physiological condition, wherein the fitting is not for piercing an organ of the individual;
a base for temporarily housing the ~~flexible conduit~~ medical infusion tubing, the base having an opening for receiving the ~~flexible conduit~~ medical infusion tubing; and
a cover attached to the base for substantially closing the opening; and
an interface for mounting the ~~flexible conduit~~ housing; and
wherein the ~~flexible conduit~~ medical infusion tubing is dispensable with the ~~flexible conduit~~ housing to a fixable variable length.
2. (ORIGINAL) The apparatus of claim 1, wherein the physiological condition is diabetes.
3. (CANCELLED)
4. (ORIGINAL) The apparatus of claim 1, further comprising an infusion device, and wherein the infusion device is connected to the flexible conduit to assist in dispensing a fluid.
- 5-8. (CANCELLED)
9. (ORIGINAL) The apparatus of claim 1, further including a replaceable cartridge for holding the flexible conduit that is engageable to the base.
10. (ORIGINAL) The apparatus of claim 9, wherein the replaceable cartridge includes a spool cartridge and the flexible conduit is wound on the spool cartridge.

11. (ORIGINAL) The apparatus of claim 9, wherein the replaceable cartridge includes a spool including a hub for engaging the flexible conduit at an adjustable position along a total length of the flexible conduit to adjust the fixable variable length.

12. (ORIGINAL) The apparatus of claim 9, wherein the flexible conduit is simultaneously dispensable from the replaceable cartridge from two ends.

13. (ORIGINAL) The apparatus of claim 1, wherein the flexible conduit housing further includes a spool for dispensing the flexible conduit to a fixable variable length.

14. (ORIGINAL) The apparatus of claim 13, wherein the spool includes a hub for engaging the flexible conduit at an adjustable position along a total length of the flexible conduit to adjust the fixable variable length.

15. (ORIGINAL) The apparatus of claim 13, wherein the spool includes a replaceable cartridge.

16. (ORIGINAL) The apparatus of claim 13, wherein the two ends of the flexible conduit are simultaneously dispensable from the spool.

17. (ORIGINAL) The apparatus of claim 1, further comprising a lockable spring driven winder mounted within the flexible conduit housing for dispensing the flexible conduit to the fixable variable length.

18. (ORIGINAL) The apparatus of claim 17, wherein the spring driven winder is lockable with a friction retainer.

19. (ORIGINAL) The apparatus of claim 17, wherein the spring driven winder is lockable with a ratchet retainer.

20. (ORIGINAL) The apparatus of claim 17, wherein the two ends of the flexible conduit are simultaneously dispensable from the lockable spring driven winder.

21. (ORIGINAL) The apparatus of claim 1, wherein the base and cover form a clamshell flexible conduit housing.

22. (PREVIOUSLY PRESENTED) The apparatus of claim 1, wherein the interface is coupleable to the infusion device.

23. (ORIGINAL) The apparatus of claim 1, wherein the interface is selected from a group including a clip, a strap, a clamp and a tape.

24. (CURRENTLY AMENDED) An apparatus for storing ~~a flexible conduit~~ medical infusion tubing used to deliver a fluid and treat a physiological condition, the apparatus comprising:

~~a flexible conduit~~ housing;

~~a flexible conduit~~ medical infusion tubing having ~~an end~~ a fitting adapted to connect to an infusion device and tubing dimensions permitting the infusion of insulin in ~~delivers~~ a fluid from the infusion device through the ~~flexible conduit~~ medical infusion tubing to an individual having the physiological condition, wherein the fitting is not for piercing an organ of the individual; and

a spool cartridge for holding the ~~flexible conduit~~ medical infusion tubing including a coupler for engaging the spool cartridge into the ~~flexible conduit~~ housing, wherein the ~~flexible conduit~~ housing dispenses the ~~flexible conduit~~ medical infusion tubing to a fixable variable length.

25. (ORIGINAL) The apparatus of claim 24, wherein the physiological condition is diabetes.

26-29. (CANCELLED)

30. (ORIGINAL) The apparatus of claim 24, wherein the flexible conduit is wound on the spool cartridge and two ends of the flexible conduit are simultaneously dispensable.

31. (ORIGINAL) The apparatus of claim 24, wherein the spool cartridge includes a hub with a passage for engaging the flexible conduit at an adjustable position along a total length of the flexible conduit to adjust the fixable variable length.

32. (ORIGINAL) The apparatus of claim 24, further comprising a lockable spring driven winder for dispensing the flexible conduit to the fixable variable length.

33. (ORIGINAL) The apparatus of claim 32, wherein the spring driven winder is lockable with a friction retainer.

34. (ORIGINAL) The apparatus of claim 32, wherein the spring driven winder is lockable with a ratchet retainer.

35. (CURRENTLY AMENDED) A method of dispensing ~~a flexible conduit~~ medical infusion tubing to assist in dispensing a fluid to treat a physiological condition, the method comprising the steps of:

providing a ~~flexible conduit~~ housing including:

a base for temporarily housing ~~a flexible conduit~~ medical infusion tubing, the base having an opening for receiving the ~~flexible conduit~~ medical infusion tubing;

~~a flexible conduit~~ medical infusion tubing having an end a fitting adapted to connect to an infusion device and tubing dimensions permitting the infusion of insulin in deliver a fluid from the infusion device through the ~~flexible conduit~~ medical infusion tubing to an individual having the physiological condition, wherein the fitting is not for piercing an organ of the individual; and

a cover attached to the base for substantially closing the opening; and
mounting the ~~flexible conduit~~ housing with an interface; and

dispensing the ~~flexible conduit~~ medical infusion tubing with the ~~flexible conduit~~ housing to a fixable variable length.

36. (PREVIOUSLY PRESENTED) The method of claim 35, wherein the fluid comprises insulin.

37. (ORIGINAL) The method of claim 35, further comprising providing an infusion device; and connecting the flexible conduit to the infusion device to assist in dispensing a fluid.

38-42. (CANCELLED)

43. (ORIGINAL) The method of claim 35, further comprising providing a replaceable cartridge, and wherein the base is engageable to the replaceable cartridge for holding the flexible conduit.

44. (ORIGINAL) The method of claim 43, wherein the replaceable cartridge includes a spool cartridge and the flexible conduit is wound on the spool cartridge.

45. (ORIGINAL) The method of claim 43, wherein the replaceable cartridge includes a spool having a hub for engaging the flexible conduit at an adjustable position along a total length of the flexible conduit to adjust the fixable variable length.

46. (ORIGINAL) The method of claim 43, wherein the flexible conduit is simultaneously dispensable from the replaceable cartridge from two ends.

47. (ORIGINAL) The method of claim 35, wherein the flexible conduit housing further includes a spool for dispensing the flexible conduit to a fixable variable length.

48. (ORIGINAL) The method of claim 47, wherein the spool includes a hub for engaging the flexible conduit at an adjustable position along a total length of the flexible conduit to adjust the fixable variable length.

49. (ORIGINAL) The method of claim 47, wherein the spool includes a replaceable cartridge.

50. (ORIGINAL) The method of claim 47, wherein the two ends of the flexible conduit are simultaneously dispensable from the spool.

51. (ORIGINAL) The method of claim 35, further comprising providing a lockable spring driven winder mounted within the flexible conduit housing for dispensing the flexible conduit to the fixable variable length.

52. (ORIGINAL) The method of claim 51, wherein the spring driven winder is lockable with a friction retainer.

53. (ORIGINAL) The method of claim 51, wherein the spring driven winder is lockable with a ratchet retainer.

54. (ORIGINAL) The method of claim 51, wherein the two ends of the flexible conduit are simultaneously dispensable from the lockable spring driven winder.

55. (ORIGINAL) The method of claim 35, wherein the base and cover form a clamshell flexible conduit housing.

56. (PREVIOUSLY PRESENTED) The method of claim 35, wherein the interface is coupleable to the infusion device for dispensing a fluid through the flexible conduit.

57. (ORIGINAL) The method of claim 35, wherein the interface is selected from a group including a clip, a strap, a clamp and a tape.

58. (CURRENTLY AMENDED) A method of storing a ~~flexible conduit~~ medical infusion tubing to assist in dispensing a fluid to treat a physiological condition, the method comprising the steps of:

providing a ~~flexible conduit~~ housing;

providing a ~~flexible conduit~~ medical infusion tubing having ~~an end~~ a fitting adapted to connect to an infusion device and tubing dimensions permitting the infusion of insulin in deliver a fluid from the infusion device through the ~~flexible conduit~~ medical infusion tubing to an individual having the physiological condition, wherein the fitting is not for piercing an organ of the individual; and

holding the ~~flexible conduit~~ medical infusion tubing on a spool cartridge including a coupler for engaging the spool cartridge into the ~~flexible conduit~~ housing, wherein the ~~flexible conduit~~ housing dispenses the ~~flexible conduit~~ medical infusion tubing to a fixable variable length.

59. (PREVIOUSLY PRESENTED) The method of claim 58, wherein the fluid comprises insulin.

60-63. (CANCELLED)

64. (ORIGINAL) The method of claim 58, wherein the flexible conduit is wound on the spool cartridge and two ends of the flexible conduit are simultaneously dispensable.

65. (ORIGINAL) The method of claim 58, wherein the spool cartridge includes a hub with a passage for engaging the flexible conduit at an adjustable position along a total length of the flexible conduit to adjust the fixable variable length.

66. (ORIGINAL) The method of claim 58, further comprising providing a lockable spring driven winder for dispensing the flexible conduit to the fixable variable length.

67. (ORIGINAL) The method of claim 66, wherein the spring driven winder is lockable with a friction retainer.

68. (ORIGINAL) The method of claim 66, wherein the spring driven winder is lockable with a ratchet retainer.

69-106. (CANCELLED)

107. (CURRENTLY AMENDED) An apparatus for dispensing ~~a flexible conduit~~ medical infusion tubing used to deliver a fluid and treat a physiological condition, the apparatus comprising:

~~a flexible conduit~~ housing including:

~~a flexible conduit comprising~~ medical infusion tubing having:

~~an end~~ a fitting adapted to connect to an infusion device and ~~tubing~~ dimensions permitting the infusion of insulin in deliver a fluid from the infusion device through the ~~flexible conduit~~ medical infusion tubing to an individual having the physiological condition, wherein the fitting is not for piercing an organ of the individual;

~~a base for temporarily housing the flexible conduit~~ medical infusion tubing, the base having an opening for receiving the ~~flexible conduit~~ medical infusion tubing; and

~~a cover attached to the base for substantially closing the opening;~~

an interface adapted to attach the apparatus to a user so that the apparatus is carried by the user, wherein the interface comprises a clip, a strap, a clamp, a tape or the like; and wherein the ~~flexible conduit~~ medical infusion tubing is dispensable with the ~~flexible conduit~~ housing to a fixable variable length.